

Water-Data Report 2008

01379300 PASSAIC RIVER AT STIRLING, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 40°39'57", long 74°28'56" referenced to North American Datum of 1983, Long Hill Township, Morris County, NJ, Hydrologic Unit 02030103, at bridge on Plainfield Road, 0.2 mi south of Passaic Valley Road, 0.8 mi southeast of center of Stirling, and 4.1 mi downstream from Dead River.

DRAINAGE AREA.--84.1 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Occasional low-flow measurements, water years 1968-73, 1983-84, 2007-08.

GAGE.--Reference point only.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Discharge, in ft³/s
Jul 22, 2008	18.4
Aug 19, 2008	14.4
Sep 22, 2008	20.0